

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                                | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|---------|------------------|
| S1    | 2    | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((priority or load) with (power or sleep or turn off))    | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/04 15:20 |
| S2    | 258  | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((power or sleep or turn off))                            | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/07 10:58 |
| S3    | 32   | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/07 11:03 |
| S4    | 486  | 710/58.ccls.                                                                                                                                                                | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/04 15:25 |
| S5    | 3190 | 713/300.ccls.                                                                                                                                                               | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/05 09:17 |
| S6    | 3133 | 713/300.ccls. and power                                                                                                                                                     | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/05 09:17 |
| S7    | 708  | 713/300.ccls. and ((control or register) with (power off or power down or shut down or sleep or turn off))                                                                  | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/05 09:19 |
| S9    | 1746 | 713/320.ccls.                                                                                                                                                               | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/05 09:19 |
| S10   | 951  | 713/324.ccls.                                                                                                                                                               | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/06 12:59 |
| S11   | 8095 | processor with (queue or FIFO or buffer) with (controller or monitor or workload)\                                                                                          | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/06 13:00 |
| S12   | 8095 | processor with (queue or FIFO or buffer) with (controller or monitor or workload)                                                                                           | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/06 13:00 |
| S13   | 142  | processor with (queue or FIFO or buffer) with (controller or monitor) with (power or consumption)                                                                           | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/06 13:16 |
| S14   | 0    | (multiple processors or co-processor or one of many processor) with (queue or FIFO or buffer) with (controller or monitor) with (power or consumption)                      | US-PGPUB; USPAT | ADJ              | OFF     | 2007/12/06 13:44 |

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|     |     |                                                                                                                                                                                         |                    |     |     |                  |
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| S15 | 0   | (multiple processors or co-processor or one of many processor) with (queue or FIFO or buffer) with (controller or monitor) same (power or consumption)                                  | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 13:45 |
| S16 | 59  | (multiple processors or co-processor or one of many processor) with (queue or FIFO or buffer) with (controller or monitor)                                                              | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 13:45 |
| S18 | 0   | 710/324.ccls, and (((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same (control or register))                             | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 13:47 |
| S19 | 0   | 710/324.ccls. and (((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same (control or register))                             | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 13:47 |
| S20 | 0   | 710/324.ccls. and (((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)))                                                        | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 13:48 |
| S21 | 0   | 710/324.ccls. and ((co processor or slave processor or sub processor) with (processor or main processor or CPU or central processing unit))                                             | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 13:48 |
| S22 | 101 | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((controller or register or buffer) and (power or sleep or turn off)) | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 13:59 |
| S23 | 750 | (processor or co processor or multiple processor) same (controller or monitor or logic circuit) same (queue or FIFO or register or buffer) same (power down or sleep or idle)           | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 14:01 |
| S24 | 0   | ((processor or co processor or multiple processor) same (controller or monitor or logic circuit) same (queue or FIFO or register or buffer) same (power down or sleep or idle)).ti.     | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 14:01 |

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|     |    |                                                                                                                                                                                                                |                    |     |     |                  |
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| S25 | 37 | ((processor or co processor or multiple processor) same (controller or monitor or logic circuit) same (queue or FIFO or register or buffer) same (power down or sleep or idle)).clm.                           | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 14:01 |
| S26 | 15 | ((processor or co processor or multiple processor) same (controller or monitor or logic circuit) same (queue or FIFO or register or buffer) same (power down or sleep or idle)).ab.                            | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 14:02 |
| S27 | 3  | S25 and S26                                                                                                                                                                                                    | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/06 14:02 |
| S28 | 16 | "5,737,615"                                                                                                                                                                                                    | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 10:58 |
| S29 | 13 | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and buffer                         | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:07 |
| S30 | 1  | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and buffer and bandwidth           | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:07 |
| S31 | 0  | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and buffer and (maximum with rate) | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:08 |
| S32 | 0  | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and buffer and (data rate)         | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:08 |
| S33 | 0  | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and (data rate)                    | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:08 |

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| S34 | 10  | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and ( rate)                                                                                              | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:10 |
| S35 | 1   | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) same (buffer or work queue or workload or work load or queue) and rate                                   | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:12 |
| S36 | 0   | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and (buffer or work queue or workload or work load or queue) and (maximum with data rate)                | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:13 |
| S37 | 0   | ((co processor or slave processor or sub processor) with (main processor or CPU or central processing unit)) same ((control or register) with (power or sleep or turn off)) and (buffer or work queue or workload or work load or queue) and ((maximum or threshold) with data rate) | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:13 |
| S38 | 94  | (main processor or CPU or central processing unit)) same ((control or register) and (buffer or work queue or workload or work load or queue) and ((maximum or threshold) with data rate)                                                                                             | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:51 |
| S39 | 234 | (processor or CPU or central processing unit)) same ((control or register) and (buffer or work queue or workload or work load or queue) and ((maximum or threshold) with data rate)                                                                                                  | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/07 11:58 |
| S40 | 350 | processor with (buffer or memory) with (work queue or workload or work load)                                                                                                                                                                                                         | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/14 11:06 |
| S41 | 2   | (multi or multiple or co) processor with (buffer or memory) with (work queue or workload or work load)                                                                                                                                                                               | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/14 13:34 |

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| S42 | 350 | processor with (buffer or memory)<br>with (work queue or workload or<br>work load) | US-PGPUB;<br>USPAT | ADJ | OFF | 2007/12/14 15:24 |
|-----|-----|------------------------------------------------------------------------------------|--------------------|-----|-----|------------------|